

Message

From: Beslow, Mike [mailto:beslow.mike@epa.gov]
Sent: 5/24/2017 7:39:33 PM
To: Dixit, Naeha [mailto:dixit.naeha@epa.gov]
Subject: FW: Outfall report, Monday, May 22 2017

Flag: Follow up

From: Barnett, Thomas R [mailto:Thomas.Barnett@arcelormittal.com]
Sent: Tuesday, May 23, 2017 7:52 AM
To: Beslow, Mike <beslow.mike@epa.gov>; Lurtz, Kevin <Kevin.Lurtz@arcelormittal.com>; sean.fitzgerald@uscg.mil
Cc: David Greinke (DGREINKE@idem.IN.gov) <DGREINKE@idem.IN.gov>; nream@idem.IN.gov; Doyle, Kevin <Kevin.Doyle@arcelormittal.com>
Subject: RE: Outfall report, Monday, May 22 2017

Mike, the Vacuum trucks do have a float that tells them if the truck is $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ or completely full, but it is not a "sight glass", so they do not know how much is oil, and how much is water. In situations in the mill where we pick up significant amounts of oil, they can guestimate the amount of oil when they "decant" off the water before unloading the oil (usually at Oil technology, our onsite oil reclaimer). However, there is so little oil in what they pick up at Outfall 001, that it all comes out together when they unload the trucks, and they cannot estimate how much oil there is.

It only takes a small amount of oil to create a sheen at the Outfall structure. Our best guess is that we are picking up a gallon or two of oil with each load the vacuum truck picks up at the Outfall structure.

Thomas Barnett | Manager, Environmental Technology
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From: Beslow, Mike [mailto:beslow.mike@epa.gov]
Sent: Monday, May 22, 2017 3:23 PM
To: Lurtz, Kevin <Kevin.Lurtz@arcelormittal.com>; sean.fitzgerald@uscg.mil
Cc: David Greinke (DGREINKE@idem.IN.gov) <DGREINKE@idem.IN.gov>; nream@idem.IN.gov; Barnett, Thomas R <Thomas.Barnett@arcelormittal.com>
Subject: RE: Outfall report, Monday, May 22 2017

Are you gauging the amount of oil that is vacuumed up?


From: Lurtz, Kevin [mailto:Kevin.Lurtz@arcelormittal.com]
Sent: Monday, May 22, 2017 1:51 PM
To: sean.fitzgerald@uscg.mil; Beslow, Mike <beslow.mike@epa.gov>
Cc: David Greinke (DGREINKE@idem.IN.gov) <DGREINKE@idem.IN.gov>; nream@idem.IN.gov; Barnett, Thomas R <Thomas.Barnett@arcelormittal.com>
Subject: Outfall report, Monday, May 22 2017

210ft of boom was changed out over the weekend at 001 and ~500 gal/day of water with trace oil was removed each day over the weekend.

Kevin J. Lurtz | Environmental Engineer
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